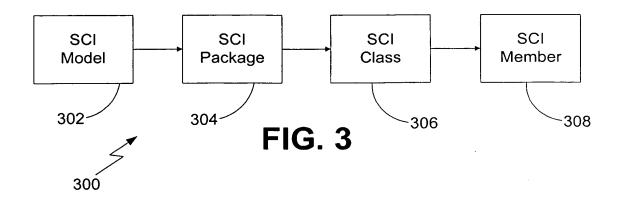


FIG. 2



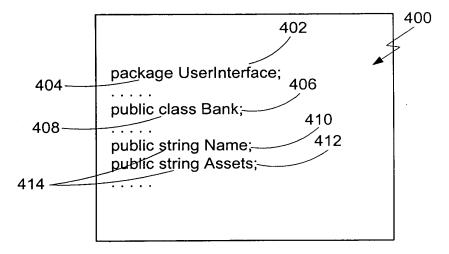
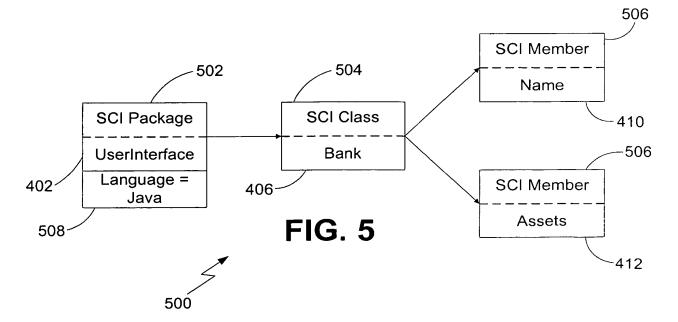


FIG. 4



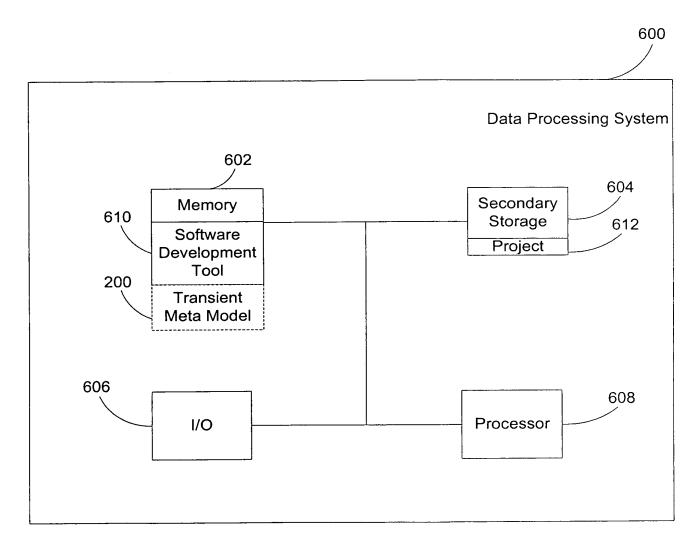


FIG. 6

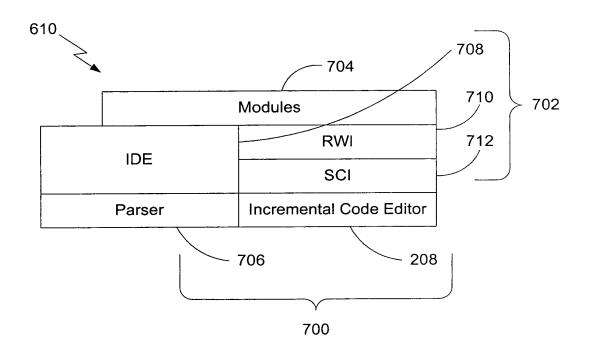


FIG. 7

QA Audit Title	Abbreviation	Chosen		Severit	V. Link		
⊡ Coding Style	`			2646111	Y: High		
Access Of Static Members Through Objects	AOSMTO		 	 800			
Assignment To Formal Parameters	ATFP			- 802			
Complex Assignment	CA	V		002			
Don't Use the Negation Operator Frequently	DUNOF	L					
Operator '?:' May Not Be Used	OMNBU	N N					
Provide Incremental In For-Statement or use w	PIIFS						
Replacement For Demand Imports	RFDI	V					
Use Abbreviated Assignment Operator	UAAO	V					
Use 'this' Explicitly To Access Class Members	UTETACM	□					
☐ Critical Errors		v					
Avoid Hiding Inherited Attributes	AHIA	P.					
Avoid Hiding Inherited Static Methods	AHISM	v					
Command Query Separation	cas	<u>r</u>					
Hiding Of Names	HON	<u>u</u>]				
Inaccessible Constructor Or Method Matches	ICOMM	l l					
Multiple Visible Declarations With Same Name	MYDWSN	₽] [[
Overriding a Non-Abstract Method With an Ab	ONAMWAM	<u>v</u>					
Overriding a Private Method	OPM	V	<u> • </u>				
Select all Unselect all Set defaults	Save set As	Load set.					
AOSMTO - Access Of Static Members T			throug	h objects.	8	304	<u>↑</u> 333
Star	t Cancel	Help					

FIG. 8A

Complex Assignment Complex Assignment Don't Use the Negation Operator Frequently Operator '?' May Not Be Used Provide Incremental In For-Statement or use of Replacement For Demand Imports Use Abbreviated Assignment Operator Select all Unselect all Set defaults	RFDI V	
CA - Complex Assignment	/	
expression. Too complex assignments s	issignments and assignments to variables within the same should be avoided since they decrease program readability.	

FIG. 8B

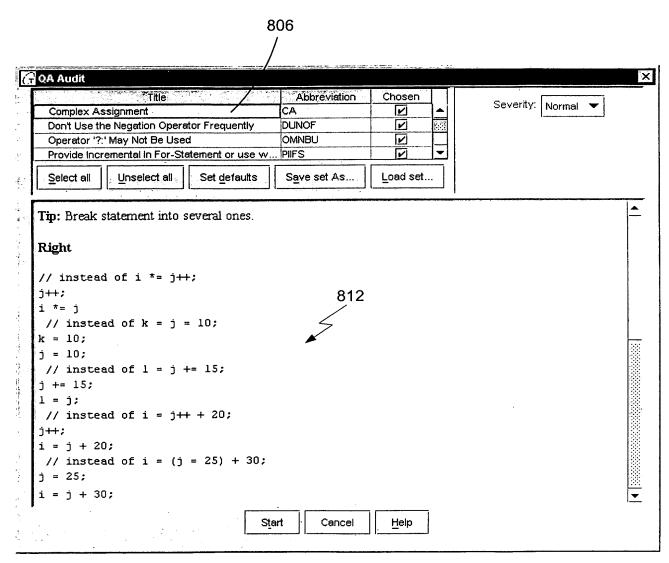
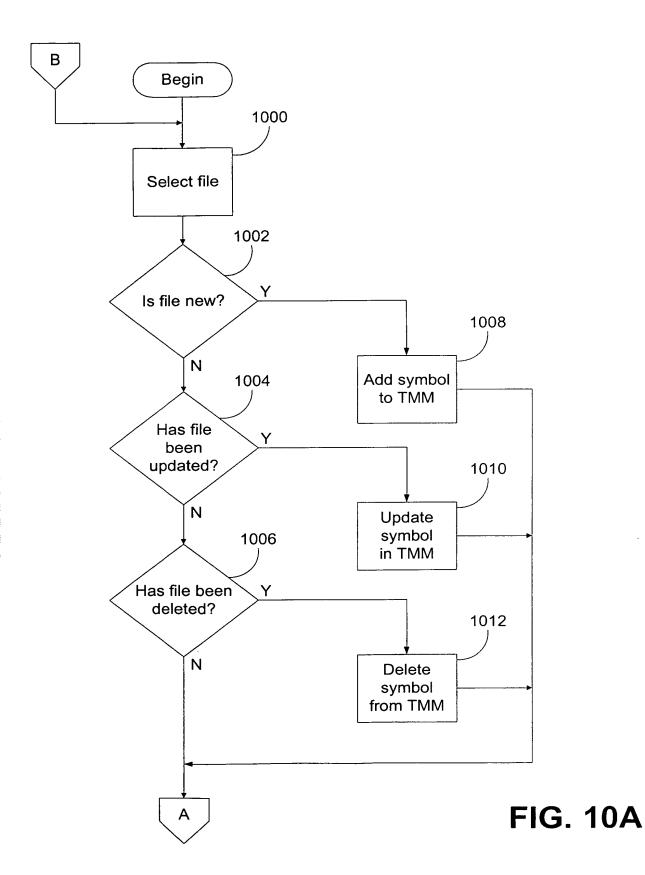
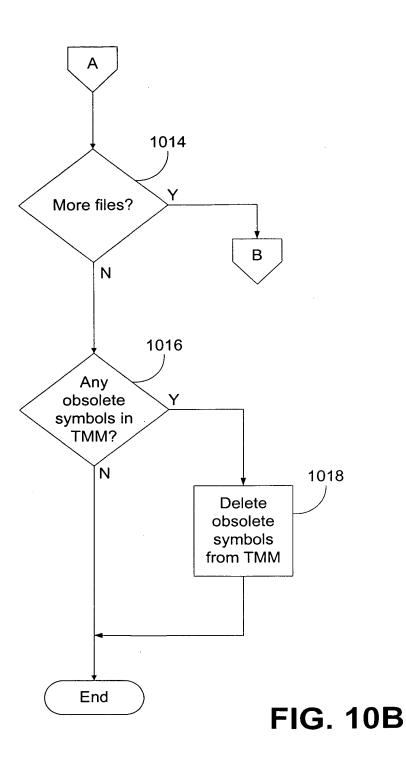


FIG. 8C





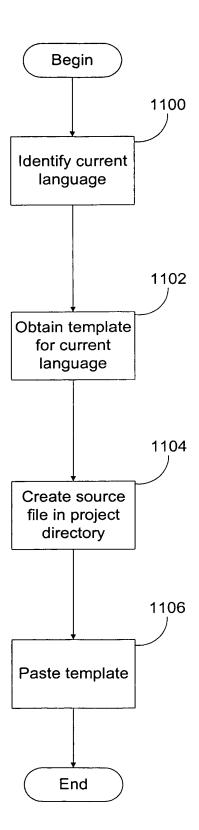


FIG. 11

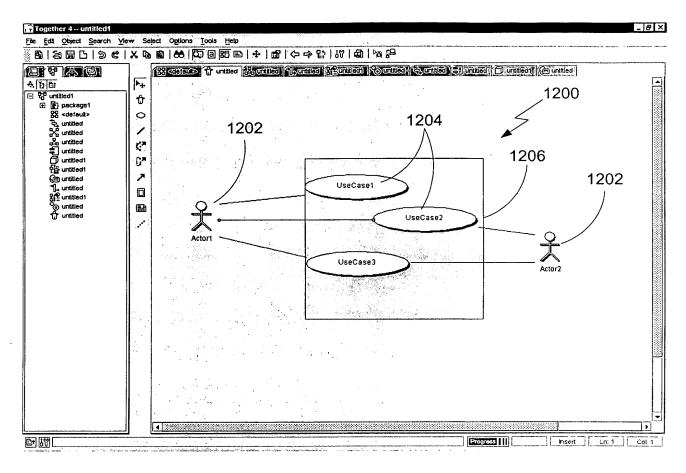


FIG. 12

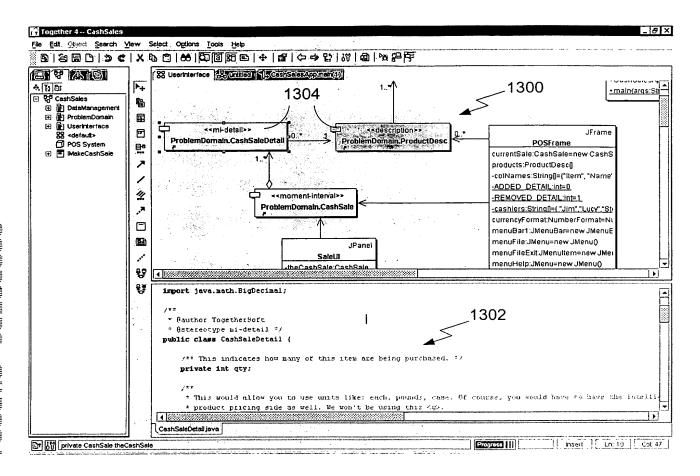


FIG. 13

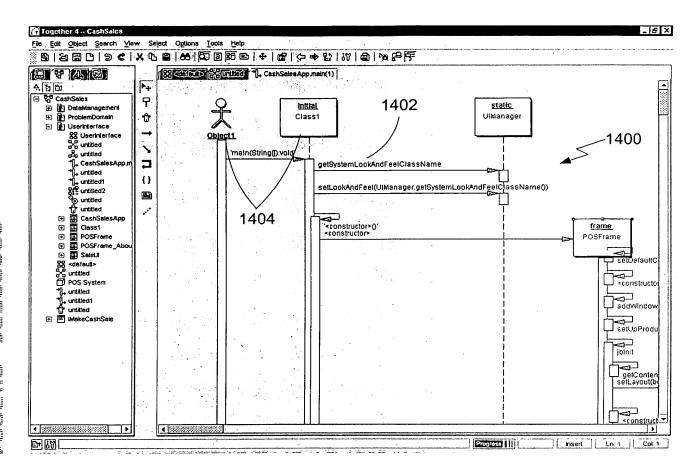


FIG. 14

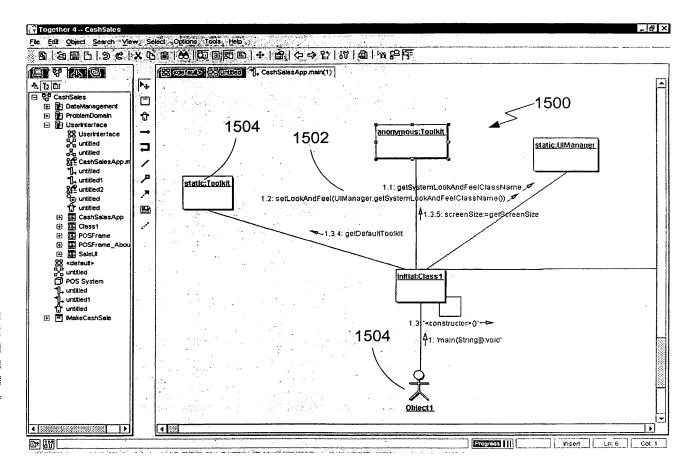


FIG. 15

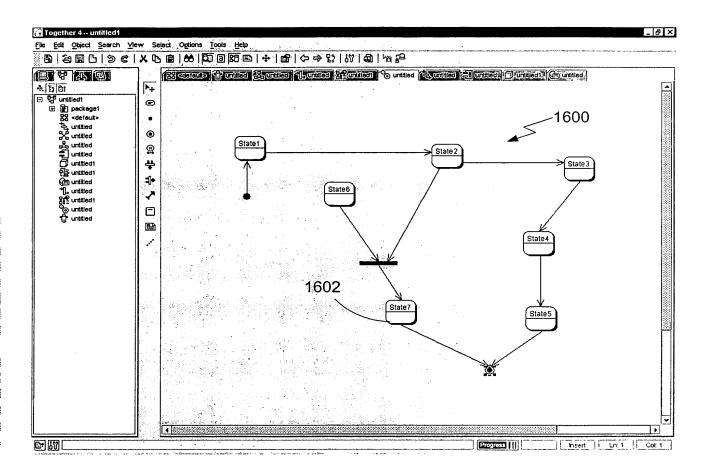


FIG. 16

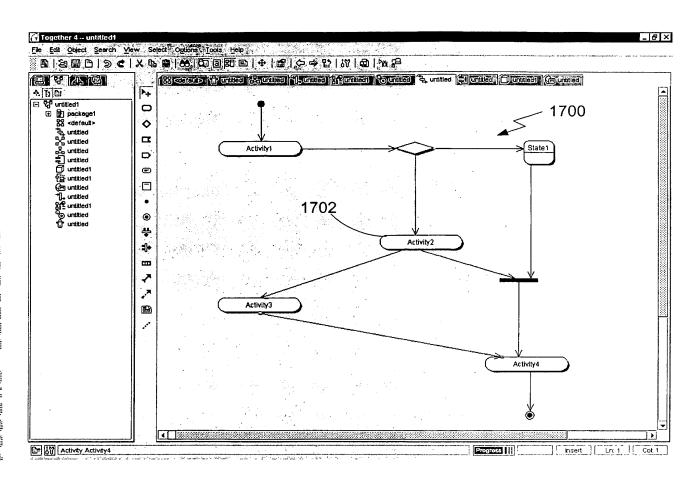


FIG. 17

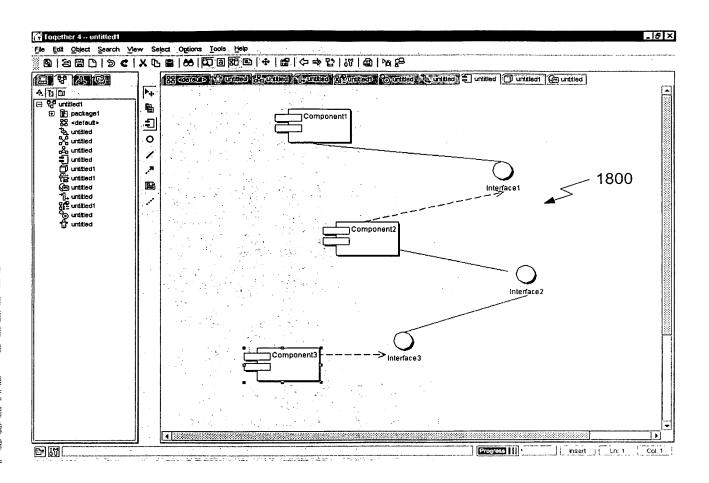


FIG. 18

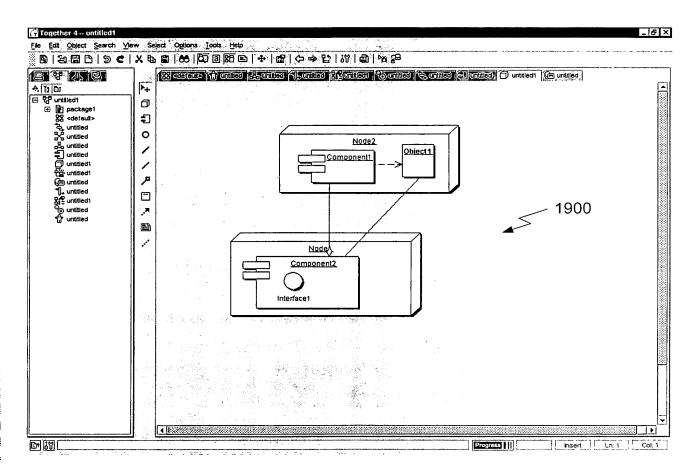
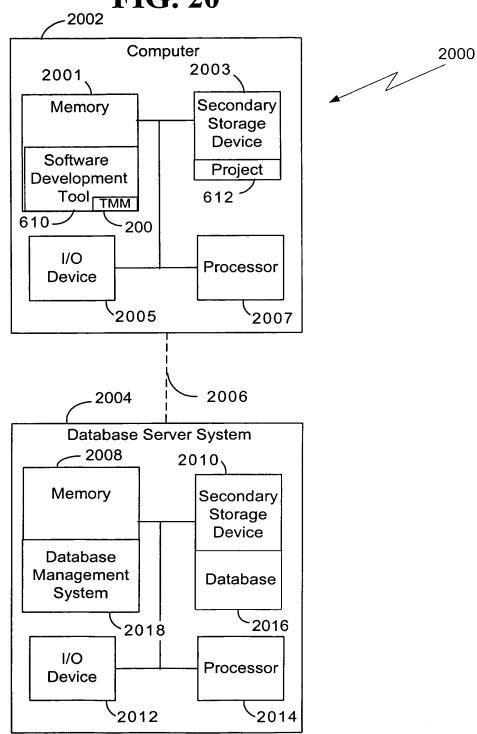
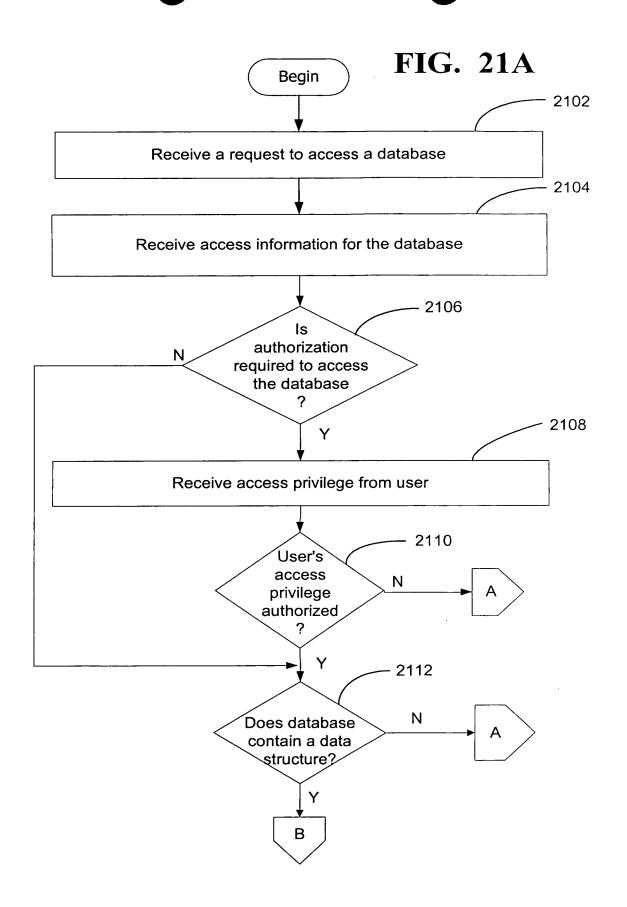
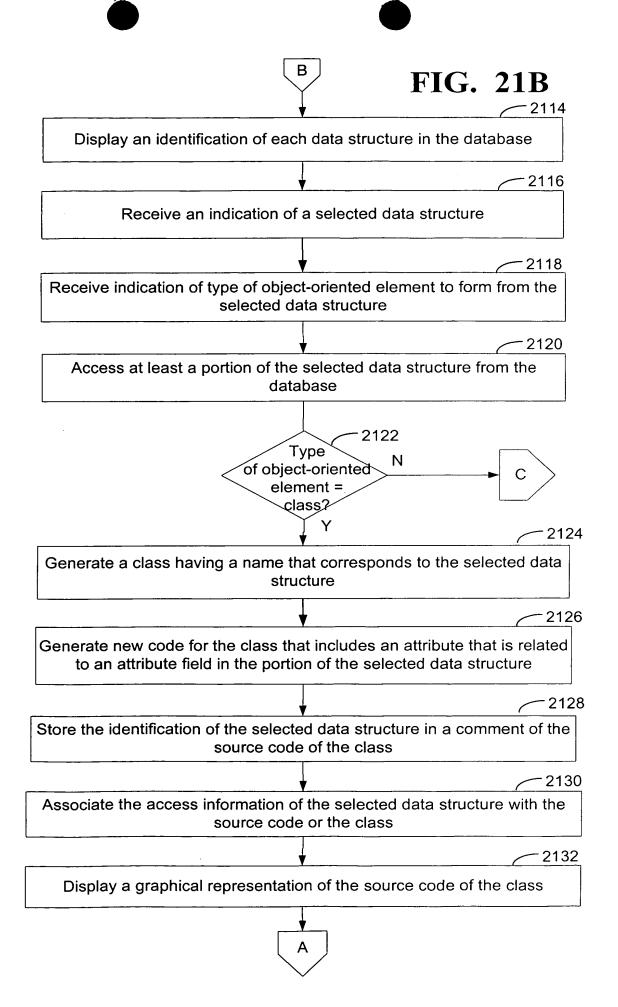


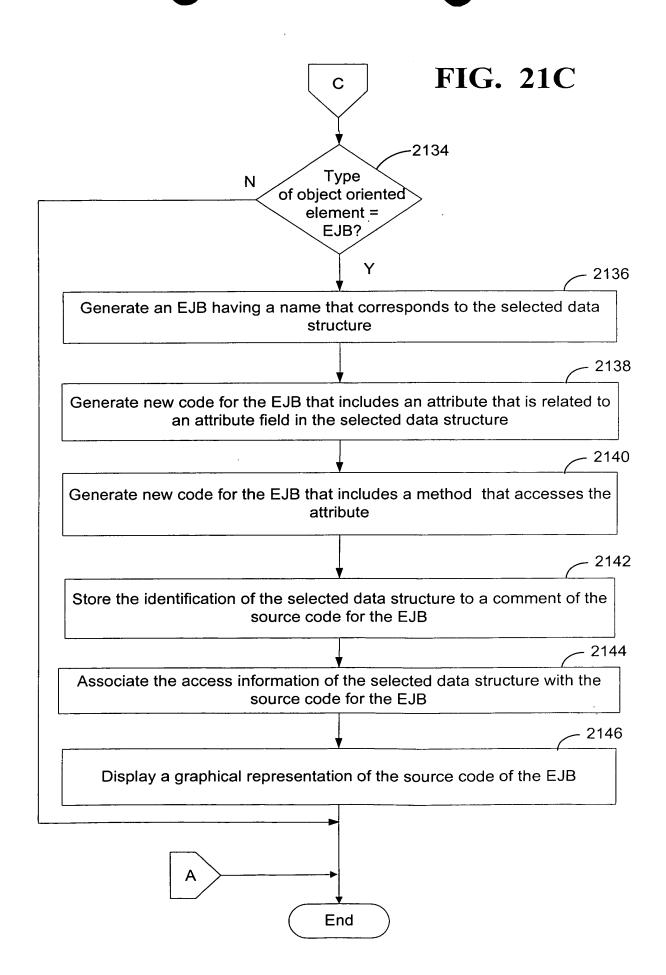
FIG. 19

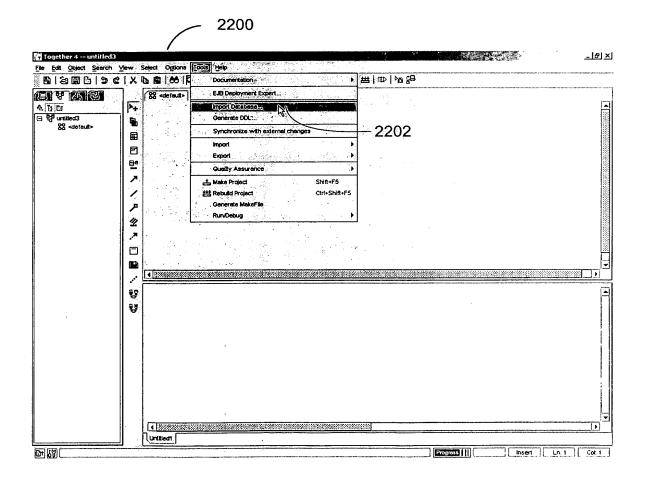
FIG. 20

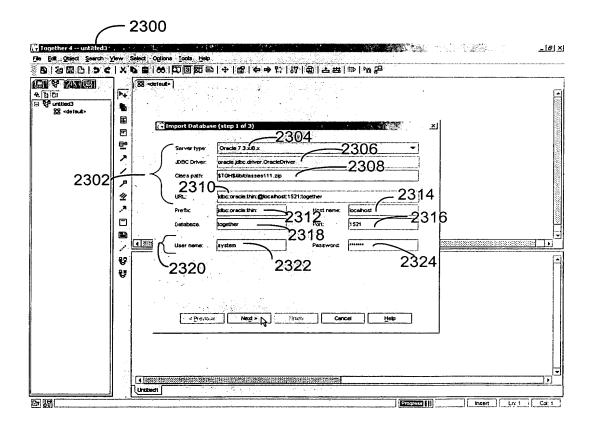


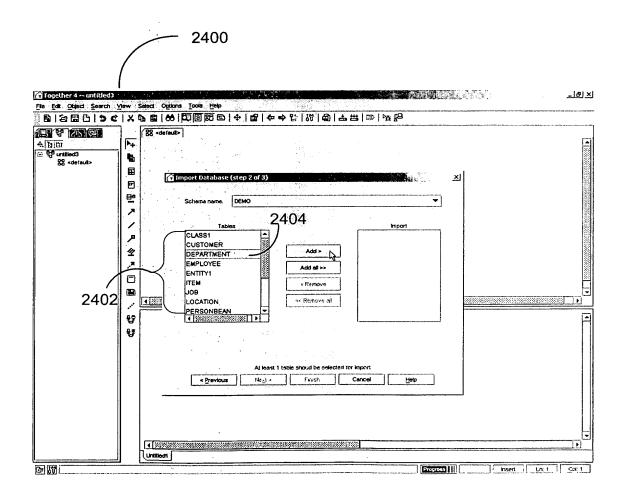


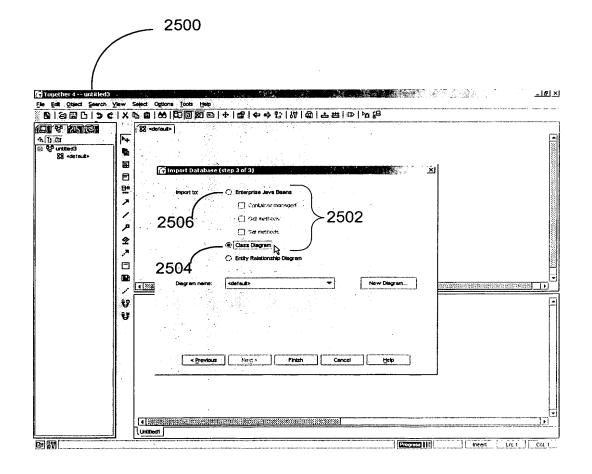


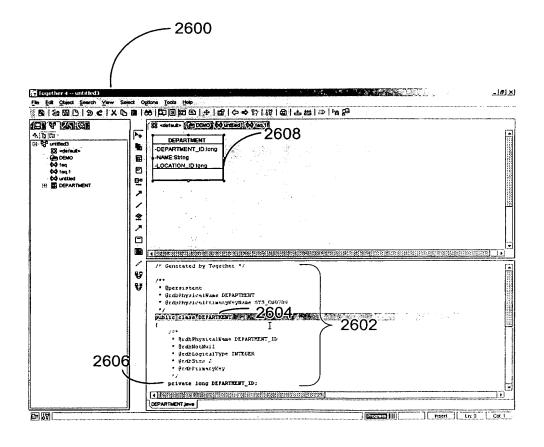


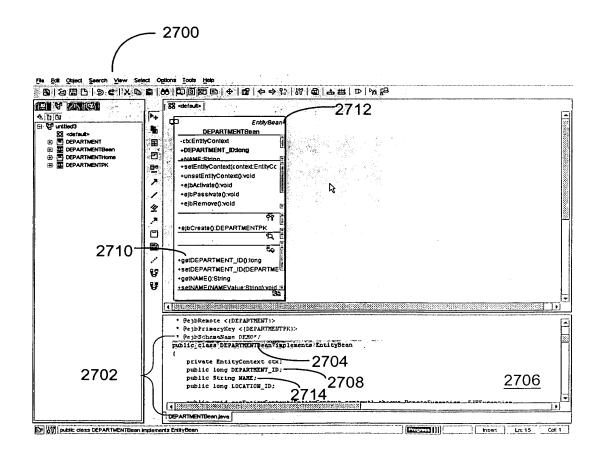






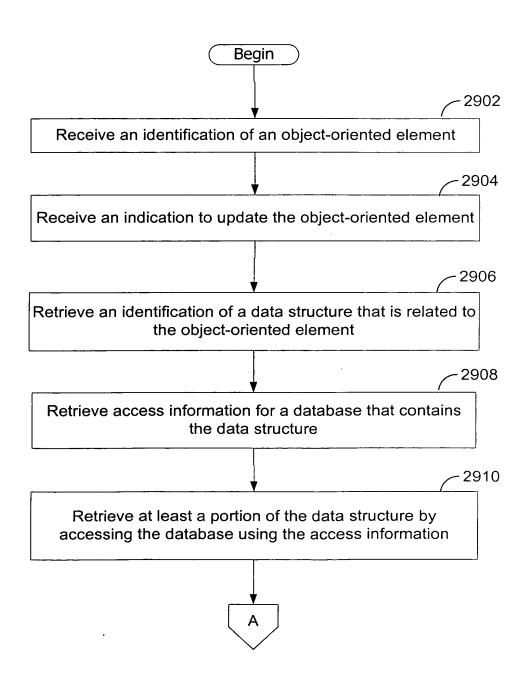






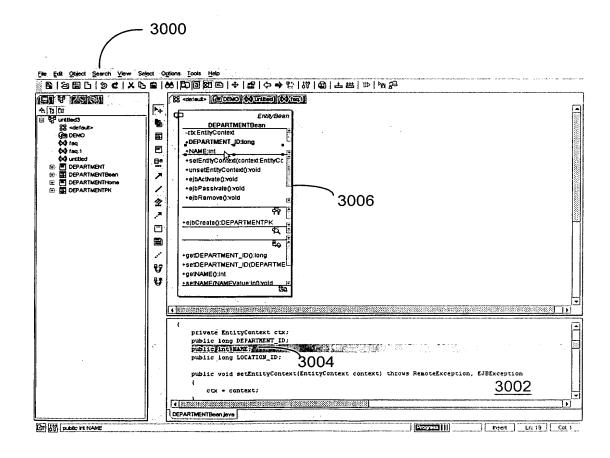
```
2802
/* Generated by Together */
import javax.ejb.EntityBean;
       javax.ejb.EntityContext;
       java.rmi.RemoteException;
import
import javax.ejb.EJBException;
       javax.ejb.CreateException;
import
import javax.ejb.CreateExcept import java.sql.SQLException;
 * @ ejbHome <{ DEPARTMENTHome}>
 * @ ejbRemote <{DEPARTMENT}>
 * @ ejbPrimaryKey <{ DEPARTMENTPK}>
 * @ ejbSchemaName DEMO
 * @ ejbStructureID DEPARTMENT
 * @ ejbACCESS Server: Oracle 7.3x/8x
 * @ ejbACCESS Driver:
                        oracle.jdbc.driver.OracleDriver,
                                                                   2804
 * @ ejbACCESS Classpath: $ TGH$/lib/ classes111.zip,
 * @ejbACCESS URL:jdbc:oracle:thin@localhost:1521:together
public class DEPARTMENTBean implements
                                           EntityBean
    private EntityContext ctx;
    public long DEPARTMENT_ID;
    public String NAME;
    public long
                LOCATION_ID;
    public void
                  setEntityContext( EntityContext context) throws
RemoteException,
                  EJBException
    {
         ctx = context;
    }
    public void
                  unsetEntityContext() throws
                                                 RemoteException,
EJBException
    {
         ctx = null;
    }
    public void
                  ejbActivate() throws
                                                             EJBException
                                         RemoteException,
    public void
                  ejbPassivate() throws
                                           RemoteException,
                                                              EJBException
                                                          EJBException
    public void
                  ejbRemove() throws
                                       RemoteException,
                  ejbStore() throws
                                      RemoteException,
                                                         EJBException
    public void
    public void
                  ejbLoad() throws
                                     RemoteException,
                                                        EJBException
```

FIG. 29A



END

Α



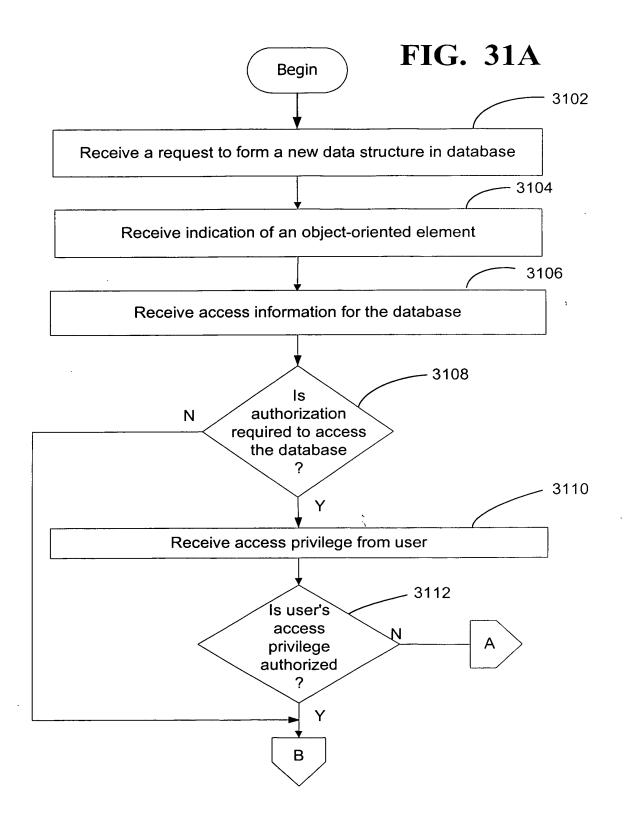
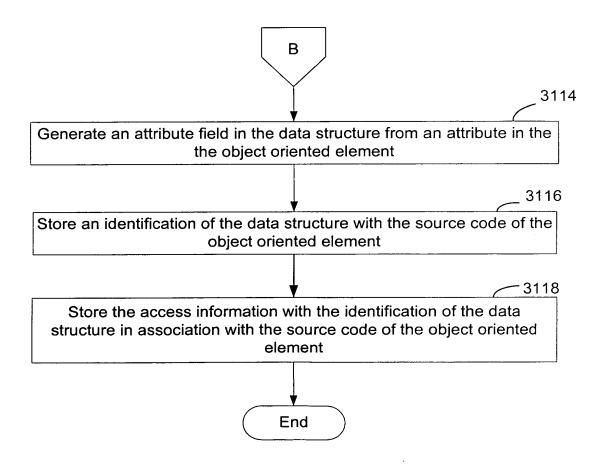
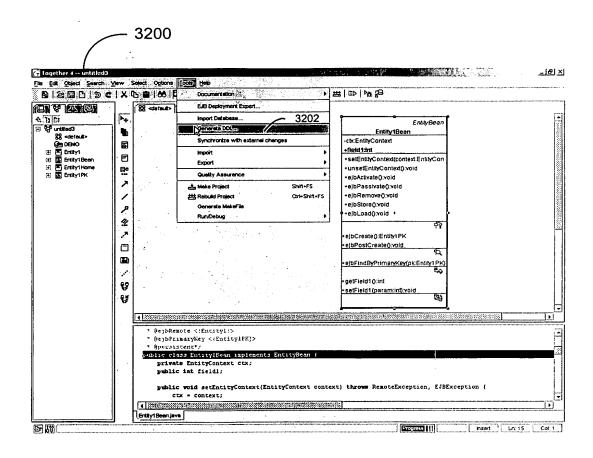
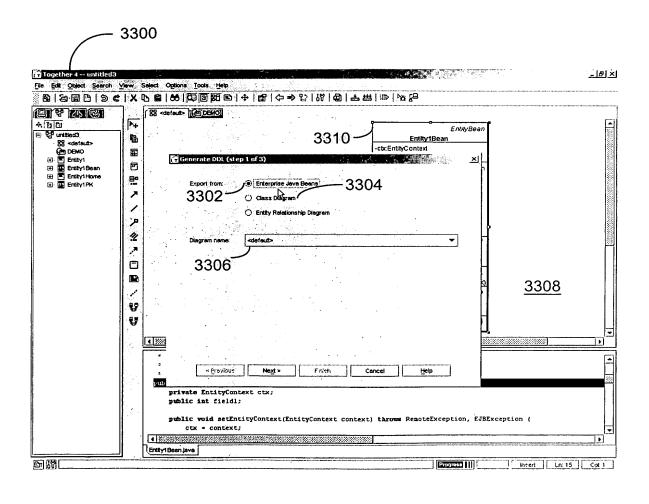
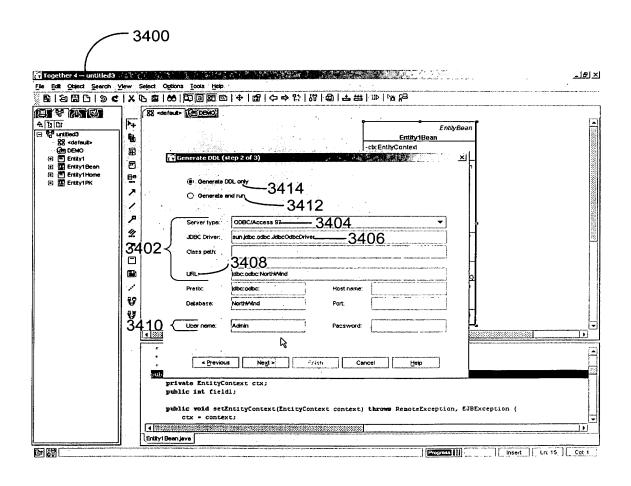


FIG. 31B









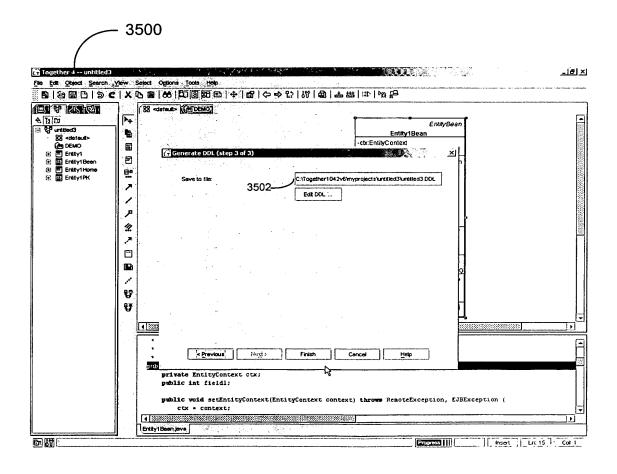


FIG. 36A

